

# Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

## Mouse Anti-Bovine gamma-Adaptin Monoclonal Antibody, Unconjugated, Clone 100/3

RRID:AB\_476720

Type: Antibody

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### Proper Citation

Sigma-Aldrich Cat# A4200, RRID:AB\_476720

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_476720](http://antibodyregistry.org/AB_476720)

**Proper Citation:** Sigma-Aldrich Cat# A4200, RRID:AB\_476720

**Target Antigen:** Adaptin, gamma

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Vendor recommendations: Affinity purification; Electron Microscopy; Immunoprecipitation; Western Blot; Electron Microscopy, Immunoprecipitation, Western Blot, affinity purification

**Antibody Name:** Mouse Anti-Bovine gamma-Adaptin Monoclonal Antibody, Unconjugated, Clone 100/3

**Description:** This monoclonal targets Adaptin, gamma

**Target Organism:** rat, mouse

**Clone ID:** Clone 100/3

**Antibody ID:** AB\_476720

**Vendor:** Sigma-Aldrich

**Catalog Number:** A4200

**Record Creation Time:** 20250820T013145+0000

**Record Last Update:** 20250820T111018+0000

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## Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Bovine gamma-Adaptin Monoclonal Antibody, Unconjugated, Clone 100/3.

No alerts have been found for Mouse Anti-Bovine gamma-Adaptin Monoclonal Antibody, Unconjugated, Clone 100/3.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 7 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#) .

Wan C, et al. (2026) Regulation of AP1 adaptor assembly by the bi-handed chaperone MEA1. Nature communications, 17(1).

Wang S, et al. (2026) Unconventional Secretion of Angiogenic Sonic Hedgehog-Containing Extra-Large Extracellular Vesicles is Driven by PI3K-Rab18-GDP Signalling. Journal of extracellular biology, 5(2), e70112.

Shi L, et al. (2025) FMRP-dependent translational control negatively regulates adapter protein complex 2-mediated endocytosis. iScience, 28(8), 113062.

Poddar S, et al. (2025) ArfGAP2 promotes STING proton channel activity, cytokine transit, and autoinflammation. Cell, 188(6), 1605.

Gulbranson DR, et al. (2019) AAGAB Controls AP2 Adaptor Assembly in Clathrin-Mediated Endocytosis. Developmental cell, 50(4), 436.

Shi L, et al. (2018) Coupling of microtubule motors with AP-3 generated organelles in axons by NEEP21 family member calcyon. Molecular biology of the cell, 29(17), 2055.

Yarzabek B, et al. (2018) Variations in HLA-B cell surface expression, half-life and extracellular antigen receptivity. eLife, 7.